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Epithelium-derived relaxant factor (EpDRF); Airway epithelium; Acetylcholine; Endothelium-derived relaxant factor (EDRF); (Bioassay) (Güc, M.O. (148) 405)

Antiallergic drugs
Prostaglandin E_2; N-Formylmethionyl-leucyl-phenylalanine; Macrophages; Azelastine; Ca^{2+} (intracellular, free); Fura2; Platelet-activating factor (PAF-acether); (Guinea pig) (Nakamura, T. (148) 35)

Antidepressants
α_2-Adrenoceptors; Phosphodiesterase; Rolipram (Mustafa, M.R. (148) 171)

Electroconvulsive shock; Desimipramine; Adenylate cyclase; 5-HT_1 receptors; Hippocampus; (Rat) (Newman, M.E. (148) 257)

[^{3}H]Imipramine binding (sodium-dependent); Frontal cortex; Serotonin (5-HT); Serotonin uptake inhibitors; (Rat) (Hrdina, P.D. (148) 279)

Aorta
α_1-Adrenoceptors; Ca^{2+} entry blockers; Ro 18-3981; Spontaneously hypertensive rats (SHR); (Receptor reserve, Rat) (Holck, M.I. (148) 9)

Histamine H_1 receptors; [^{3}H]Mepyramine; Endothelial cells; Smooth muscle cells; (Guinea-pig) (Hide, M. (148) 161)

Milrinone; ^{45}Ca movements; Smooth muscle; (Rabbit) (Tejerina, T. (148) 239)

Arterial pressure (mean)
Bombesin; Angiotensin II; CNS; Ileum; Water absorption; Respiration (Brown, D.R. (148) 411)

Association/dissociation
Kinetic analysis; Binding models; Noscapine (Karlsson, M.O. (148) 115)

ATP
Nicotine; Enteric inhibitory nerves; Vasoactive intestinal peptide (VIP); Taenia caeci (Iselin, C.E. (148) 179)

Atrial natriuretic peptide (ANP)
Coronary vasoconstriction; Phorbol esters; Protein kinase C; α-Adrenoceptors; β-Adrenoceptors (Ruskoaho, H.J. (148) 317)

Autonomic ganglia
Enteric nervous system; Myenteric plexus; Colon; Serotonin (5-HT); Substance P (Wade, P.R. (148) 1)

13-Azapinane thromboxane A_2 analogs
Thromboxane A_2/prostaglandin H_2 receptors; Blood vessels; Platelets (Mais, D.E. (148) 309)

Azelastine
Antiallergic drugs; Prostaglandin E_2; N-Formylmethionyl-leucyl-phenylalanine; Macrophages; Ca^{2+} (intracellular, free); Fura2; Platelet-activating factor (PAF-acether); (Guinea pig) (Nakamura, T. (148) 35)

BAY k 8644
Hemidiaphragm; Dihydropyridines; Nifedipine; (Muscle twitch, Contractures, Mouse) (Singh, Y.N. (148) 247)

N-[1-(2-Benzo(b)thiophenyl)cyclohexyl]piperidine (BTCP)
Dopamine uptake site; Phencyclidine; Striatum; ([^{3}H]BTCP binding) (Vignon, J. (148) 427)

Benzodiazepine receptors (peripheral type)
[^{3}H]PK 14105; Photoaffinity labeling; Kidney (Skowroński, R. (148) 187)

Benzodiazepines
GABA; Aminooxyacetic acid; γ-Vinyl-GABA; Valproic acid; (Receptors) (Miller, L.G. (148) 123)

Bile duct
Neurotensin; Gallbladder; Ampulla (Yamasato, T. (148) 101)

Binding models
Kinetic analysis; Association/dissociation; Noscapine (Karlsson, M.O. (148) 115)

Blood pressure
Vasopressin analogues; Uterus; (Non-pregnant human, Rat) (Melin, P. (148) 93)

Blood vessels
Thromboxane A_2/prostaglandin H_2 receptors; Platelets; 13-Azapinane thromboxane A_2 analogs (Mais, D.E. (148) 309)

Captopril; Prostanoids; Endothelial cells; Bradykinin (Kirschenbaum, M.A. (148) 335)

BMY 14802
σ Receptors; N-Allylnormetazocine; SK & F 10047; Spleen; Brain; Haloperidol; HR 375; BW 234U (Su, T.-P. (148) 467)

Bombesin
Angiotensin II; Arterial pressure (mean); CNS; Ileum; Water absorption; Respiration (Brown, D.R. (148) 411)

Bovine serum albumin (BSA)
Platelet activating factor (PAF); Platelet activating factor antagonist; Contraction; Colon; (Rat) (Tokumura, A. (148) 353)

Bradykinin
Neurotensin; Oxytocic effects; Uterus; Tachyphylaxis; (Metabolism, HPLC analysis) (Lebrun, I. (148) 231)

Captopril; Prostanoids; Blood vessels; Endothelial cells (Kirschenbaum, M.A. (148) 335)

Brain
Cerebral blood flow; α-Adrenoceptor antagonists; Hypoxia; (Rabbit) (Weiss, H.R. (148) 107)

$GABA_A$ receptor antagonists; [^{3}H]SR 95531 binding; Quantitative receptor autoradiography; [^{3}H]GABA binding; (Rat) (Bristow, D.R. (148) 283)

[^{3}H]Nicotine; Nicotinic receptor subtypes; (Subchronic treatment, Dependence, Rat) (Romanelli, L. (148) 289)

σ Receptors; N-Allylnormetazocine; SK & F 10047; Spleen; Haloperidol; HR 375; BMY 14802; BW 234U (Su, T.-P. (148) 467)

Brain membranes
Opioid binding selectivity; [^{3}H]Sufentanil; [^{3}H][D-Pen^2,D-Pen^5]enkephalin; [^{3}H]U69,593; (Multiple opioid receptors) (Clark, M.J. (148) 343)

Bronchial hyper-reactivity
Platelet activating factor (PAF); Eosinophils; PAF antagonists; (Antigen) (Coyle, A.J. (148) 51)

Bronchospasm
Neurokinin A; Neurokinin A-(4-10); Substance P; (Guinea-pig) (Manzini, S. (148) 475)

BW 234U
σ Receptors; N-Allylnormetazocine; SK & F 10047; Spleen; Brain; Haloperidol; HR 375; BMY 14802 (Su, T.-P. (148) 467)

Ca^{2+} channel blockers
Morphine tolerance; Morphine-induced analgesia; Flunarizine; Nifedipine; Diltiazem; Nicardipine; Verapamil (Contreras, E. (148) 463)

Cadmium chloride
Capsaicin; Urinary bladder; (Rat, Efferent function of sensory nerves, Desensitization) (Patacchini, R. (148) 449)

Ca^{2+} entry blockers
α_1-Adrenoceptors; Ro 18-3981; Aorta; Spontaneously hypertensive rats (SHR); (Receptor reserve, Rat) (Holck, M.I. (148) 9)

Ca^{2+} (intracellular, free)
Antiallergic drugs; Prostaglandin E_2; N-Formylmethionyl-leucyl-phenylalanine; Macrophages; Azelastine; Fura2; Platelet-activating factor (PAF-acether); (Guinea pig) (Nakamura, T. (148) 35)

Calcitonin gene-related peptide (CGRP)
Guinea-pig ileum; Capsaicin; Substance P; Immunoblockade; Sensory nerves; Chemoceptive neural system; (Cotransmission) (Maggi, C.A. (148) 43)

Sensory fibers; Intestinal blood flow; (Neuropeptides, Desensitization) (Manzini, S. (148) 153)

Calmodulin antagonists
α-Adrenergic vasoconstriction; Pithed rats; Perfused hindquarters (Korstanje, C. (148) 59)

^{45}Ca movements
Milrinone; Aorta; Smooth muscle; (Rabbit) (Tejerina, T. (148) 239)

Capsaicin
Guinea-pig ileum; Substance P; Calcitonin gene-related peptide (CGRP); Immunoblockade; Sensory nerves; Chemoceptive neural system; (Cotransmission) (Maggi, C.A. (148) 43)

Cadmium chloride; Urinary bladder; (Rat, Efferent function of sensory nerves, Desensitization) (Patacchini, R. (148) 449)

Captopril
Prostanoids; Blood vessels; Endothelial cells; Bradykinin (Kirschenbaum, M.A. (148) 335)

Catecholamine metabolites
Cocaine treatment (chronic); Cocaine; Noradrenaline; Dopamine; Phenylethylamine; (Excretion, Rat) (Karoum, F. (148) 381)

Caudate nucleus
3,4-Methylenedioxymethamphetamine (MDMA); Voltammetry; Dopamine release; Nucleus accumbens; Dopamine metabolism (Yamamoto, B.K. (148) 195)

Cerebral blood flow
Brain; α-Adrenoceptor antagonists; Hypoxia; (Rabbit) (Weiss, H.R. (148) 107)

Chemoceptive neural system
Guinea-pig ileum; Capsaicin; Substance P; Calcitonin gene-related peptide (CGRP); Immunoblockade; Sensory nerves; (Cotransmission) (Maggi, C.A. (148) 43)

Climbing behaviour
Dopamine D-1 receptors; Dopamine D-2 receptors; SK&F 38393; SCH 23390; LY171555; RU 24926; Stereotyped behaviours; (Mouse) (Vasse, M. (148) 221)

Clonidine
Electrodermal responses; Yohimbine; Spinal cord; (Pre- and postganglionic activation) (Koss, M.C. (148) 397)

CNS
Bombesin; Angiotensin II; Arterial pressure (mean); Ileum; Water absorption; Respiration (Brown, D.R. (148) 411)

Cocaine
Cocaine treatment (chronic); Noradrenaline; Dopamine; Catecholamine metabolites; Phenylethylamine; (Excretion, Rat) (Karoum, F. (148) 381)

Serotonin (5-HT); Procaine; Dorsal raphe nucleus; (Single unit recording) (Cunningham, K.A. (148) 457)

Cocaine treatment (chronic)
Cocaine; Noradrenaline; Dopamine; Catecholamine metabolites; Phenylethylamine; (Excretion, Rat) (Karoum, F. (148) 381)

Colon
Enteric nervous system; Myenteric plexus; Autonomic ganglia; Serotonin (5-HT); Substance P (Wade, P.R. (148) 1)

Platelet activating factor (PAF); Platelet activating factor antagonist; Bovine serum albumin (BSA); Contraction; (Rat) (Tokumura, A. (148) 353)

ω-Conotoxin GVIA
Voltage-sensitive calcium channels; Noradrenaline release; Hippocampus (Dooley, D.J. (148) 261)

Contraction
Platelet activating factor (PAF); Platelet activating factor antagonist; Bovine serum albumin (BSA); Colon; (Rat) (Tokumura, A. (148) 353)

Convulsions (decapitation)
Noradrenergic neurons; Neuroleptics; Isofloxythepin; Zotepine; α-Adrenoceptor agonists; α-Adrenoceptor antagonists; (Receptor binding, Contraction) (Yamada, K. (148) 205)

Coronary artery
Hypoxia (severe); Re-oxygenation; Diltiazem (Inoue, S. (148) 69)

Coronary vasoconstriction
Atrial natriuretic peptide (ANP); Phorbol esters; Protein kinase C; α-Adrenoceptors; β-Adrenoceptors (Ruskoaho, H.J. (148) 317)

Cortical wedge
2-Amino-4-phosphonobutyrate (AP4); Quisqualate; FG 9065; (non-NMDA antagonism, Electrophysiology) (Sheardown, M.J. (148) 471)

Cyclic nucleotides
Adenylate cyclase; Endothelium-derived relaxing factor (EDRF); Guanylate cyclase; Isoprenaline (Grace, G.C. (148) 17)

Cyclooxygenase
Wy-48,252; 5-Lipoxygenase; LTD_4 receptor; Leukocytes (Chang, J. (148) 131)

Desimipramine
Electroconvulsive shock; Antidepressants; Adenylate cyclase; $5\text{-}HT_1$ receptors; Hippocampus; (Rat) (Newman, M.E. (148) 257)

Desipramine
Forced swimming test; LY171555; SK&F 38393A; l-Sulpiride; SCH 23390; Motor activity; Stereotypy; Dopamine; (Model of depression, Chronic treatment) (Borsini, F. (148) 301)

Dihydropyridines
Hemidiaphragm; Nifedipine; BAY k 8644; (Muscle twitch, Contractures, Mouse) (Singh, Y.N. (148) 247)

Diltiazem
Coronary artery; Hypoxia (severe); Re-oxygenation (Inoue, S. (148) 69)

Ca^{2+} channel blockers; Morphine tolerance; Morphine-induced analgesia; Flunarizine; Nifedipine; Nicardipine; Verapamil (Contreras, E. (148) 463)

DOPAC (3,4-Dihydroxyphenylacetic acid)
Dopamine; Striatum; Microdialysis; Amphetamine; Nomifensine; Methylphenidate; Tyramine; (Rat) (Zetterström, T. (148) 327)

Dopamine
Forced swimming test; Desipramine; LY171555; SK&F 38393A; l-Sulpiride; SCH 23390; Motor activity; Stereotypy; (Model of depression, Chronic treatment) (Borsini, F. (148) 301)

DOPAC (3,4-Dihydroxyphenylacetic acid); Striatum; Microdialysis; Amphetamine; Nomifensine; Methylphenidate; Tyramine; (Rat) (Zetterström, T. (148) 327)

Cocaine treatment (chronic); Cocaine; Noradrenaline; Catecholamine metabolites; Phenylethylamine; (Excretion, Rat) (Karoum, F. (148) 381)

MPP^+; Retina; Dopamine D-1 receptors; Supersensitivity (Qu, Z.-X. (148) 453)

Dopamine D-1 receptors
Dopamine D-2 receptors; SK&F 38393; SCH 23390; LY171555; RU 24926; Climbing behaviour; Stereotyped behaviours; (Mouse) (Vasse, M. (148) 221)

Dopamine D-2 receptors; Locomotor activity; (Supersensitivity) (Rubinstein, M. (148) 419)

MPP^+; Retina; Dopamine; Supersensitivity (Qu, Z.-X. (148) 453)

Dopamine D-2 receptors
Dopamine D-1 receptors; SK&F 38393; SCH 23390; LY171555; RU 24926; Climbing behaviour; Stereotyped behaviours; (Mouse) (Vasse, M. (148) 221)

Dopamine D-1 receptors; Locomotor activity; (Supersensitivity) (Rubinstein, M. (148) 419)

Dopamine metabolism
3,4-Methylenedioxymethamphetamine (MDMA); Voltammetry; Dopamine release; Caudate nucleus; Nucleus accumbens (Yamamoto, B.K. (148) 195)

Dopamine receptor agonists (partial)
Terguride; Proterguride; MPTP; Hemiparkinsonian monkey model (Brücke, T. (148) 445)

Dopamine release
3,4-Methylenedioxymethamphetamine (MDMA); Voltammetry; Caudate nucleus; Nucleus accumbens; Dopamine metabolism (Yamamoto, B.K. (148) 195)

Dopamine supersensitivity
Scopolamine; Haloperidol; SCH 23390 (Butkerait, P. (148) 269)

Dopamine uptake site
N-[1-(2-Benzo(b)thiophenyl)cyclohexyl]piperidine (BTCP); Phencyclidine; Striatum; ([^{3}H]BTCP binding) (Vignon, J. (148) 427)

Dorsal raphe nucleus
Serotonin (5-HT); Cocaine; Procaine; (Single unit recording) (Cunningham, K.A. (148) 457)

Electroconvulsive shock
Antidepressants; Desimipramine; Adenylate cyclase; 5-HT_1 receptors; Hippocampus; (Rat) (Newman, M.E. (148) 257)

Electrodermal responses
Clonidine; Yohimbine; Spinal cord; (Pre- and postganglionic activation) (Koss, M.C. (148) 397)

Endothelial cells
Histamine H_1 receptors; [^{3}H]Mepyramine; Smooth muscle cells; Aorta; (Guinea-pig) (Hide, M. (148) 161)

Captopril; Prostanoids; Blood vessels; Bradykinin (Kirschenbaum, M.A. (148) 335)

Endothelium-derived relaxant factor (EDRF)
Epithelium-derived relaxant factor (EpDRF); Airway epithelium; Anococcygeus muscle; Acetylcholine; (Bioassay) (Güc, M.O. (148) 405)

Endothelium-derived relaxing factor (EDRF)
Adenylate cyclase; Cyclic nucleotides; Guanylate cyclase; Isoprenaline (Grace, G.C. (148) 17)

Enteric inhibitory nerves
Nicotine; Vasoactive intestinal peptide (VIP); ATP; Taenia caeci (Iselin, C.E. (148) 179)

Enteric nervous system
Myenteric plexus; Colon; Autonomic ganglia; Serotonin (5-HT); Substance P (Wade, P.R. (148) 1)

Eosinophils
Platelet activating factor (PAF); Bronchial hyper-reactivity; PAF antagonists; (Antigen) (Coyle, A.J. (148) 51)

Epithelium-derived relaxant factor (EpDRF)
Airway epithelium; Anococcygeus muscle; Acetylcholine; Endothelium-derived relaxant factor (EDRF); (Bioassay) (Güc, M.O. (148) 405)

FG 9065
Cortical wedge; 2-Amino-4-phosphonobutyrate (AP4); Quisqualate; (non-NMDA antagonism, Electrophysiology) (Sheardown, M.J. (148) 471)

Flexor reflex model
SCH 23390; 5-HT_1 receptor agonism; Fundus model; (Rat) (Skarsfeldt, T. (148) 389)

Flunarizine
Ca^{2+} channel blockers; Morphine tolerance; Morphine-induced analgesia; Nifedipine; Diltiazem; Nicardipine; Verapamil (Contreras, E. (148) 463)

Forced swimming test
Desipramine; LY171555; SK&F 38393A; l-Sulpiride; SCH 23390; Motor activity; Stereotypy; Dopamine; (Model of depression, Chronic treatment) (Borsini, F. (148) 301)

N-Formylmethionyl-leucyl-phenylalanine
Antiallergic drugs; Prostaglandin E_2; Macrophages; Azelastine; Ca^{2+} (intracellular, free); Fura2; Platelet-activating factor (PAF-acether); (Guinea pig) (Nakamura, T. (148) 35)

Frontal cortex
[^{3}H]Imipramine binding (sodium-dependent); Serotonin (5-HT); Serotonin uptake inhibitors; Antidepressants; (Rat) (Hrdina, P.D. (148) 279)

Fundus model
SCH 23390; 5-HT_1 receptor agonism; Flexor reflex model; (Rat) (Skarsfeldt, T. (148) 389)

Fura2
Antiallergic drugs; Prostaglandin E_2; N-Formylmethionyl-leucyl-phenylalanine; Macrophages; Azelastine; Ca^{2+} (intracellular, free); Platelet-activating factor (PAF-acether); (Guinea pig) (Nakamura, T. (148) 35)

GABA
Benzodiazepines; Aminooxyacetic acid; γ-Vinyl-GABA; Valproic acid; (Receptors) (Miller, L.G. (148) 123)

$GABA_A$ receptor antagonists
[^{3}H]SR 95531 binding; Quantitative receptor autoradiography; Brain; [^{3}H]GABA binding; (Rat) (Bristow, D.R. (148) 283)

Gallbladder
Neurotensin; Bile duct; Ampulla (Yamasato, T. (148) 101)

Guanylate cyclase
Adenylate cyclase; Cyclic nucleotides; Endothelium-derived relaxing factor (EDRF); Isoprenaline (Grace, G.C. (148) 17)

Guinea-pig ileum
Capsaicin; Substance P; Calcitonin gene-related peptide (CGRP); Immunoblockade; Sensory nerves; Chemoceptive neural system; (Cotransmission) (Maggi, C.A. (148) 43)

Smooth muscle; Vas deferens; Taenia coli; α,β-Methylene adenosine triphosphate; α,β-Methylene adenosine diphosphate; Purine P_2 receptors (Wiklund, N.P. (148) 361)

Haloperidol
Scopolamine; SCH 23390; Dopamine supersensitivity (Butkerait, P. (148) 269)

σ Receptors; N-Allylnormetazocine; SK & F 10047; Spleen; Brain; HR 375; BMY 14802; BW 234U (Su, T.-P. (148) 467)

[^{3}H][D-Pen^2,D-Pen^5]enkephalin
Opioid binding selectivity; Brain membranes; [^{3}H]Sufentanil; [^{3}H]U69,593; (Multiple opioid receptors) (Clark, M.J. (148) 343)

Hemidiaphragm
Dihydropyridines; Nifedipine; BAY k 8644; (Muscle twitch, Contractures, Mouse) (Singh, Y.N. (148) 247)

Hemiparkinsonian monkey model
Terguride; Proterguride; Dopamine receptor agonists (partial); MPTP (Brücke, T. (148) 445)

Hexamethonium
Angiotensin thirst; Isoproterenol; Pressor inhibition (Kucharczyk, J. (148) 213)

[^{3}H]GABA binding
$GABA_A$ receptor antagonists; [^{3}H]SR 95531 binding; Quantitative receptor autoradiography; Brain; (Rat) (Bristow, D.R. (148) 283)

[^{3}H]Imipramine binding (sodium-dependent)
Frontal cortex; Serotonin (5-HT); Serotonin uptake inhibitors; Antidepressants; (Rat) (Hrdina, P.D. (148) 279)

Hippocampus
Ketamine; Anaesthesia; (Synaptic transmission) (Oshima, E. (148) 25)

Electroconvulsive shock; Antidepressants; Desimipramine; Adenylate cyclase; 5-HT_1 receptors; (Rat) (Newman, M.E. (148) 257)

ω-Conotoxin GVIA; Voltage-sensitive calcium channels; Noradrenaline release (Dooley, D.J. (148) 261)

Histamine H_1 receptors
[^{3}H]Mepyramine; Endothelial cells; Smooth muscle cells; Aorta; (Guinea-pig) (Hide, M. (148) 161)

[^{3}H]Mepyramine
Histamine H_1 receptors; Endothelial cells; Smooth muscle cells; Aorta; (Guinea-pig) (Hide, M. (148) 161)

[^{3}H]Nicotine
Nicotinic receptor subtypes; Brain; (Subchronic treatment, Dependence, Rat) (Romanelli, L. (148) 289)

[^{3}H]PK 14105
Benzodiazepine receptors (peripheral type); Photoaffinity labeling; Kidney (Skowroński, R. (148) 187)

HR 375
σ Receptors; N-Allylnormetazocine; SK & F 10047; Spleen; Brain; Haloperidol; BMY 14802; BW 234U (Su, T.-P. (148) 467)

[^{3}H]SR 95531 binding
$GABA_A$ receptor antagonists; Quantitative receptor autoradiography; Brain; [^{3}H]GABA binding; (Rat) (Bristow, D.R. (148) 283)

[^{3}H]Sufentanil
Opioid binding selectivity; Brain membranes; [^{3}H][D-Pen^2,D-Pen^5]enkephalin; [^{3}H]U69,593; (Multiple opioid receptors) (Clark, M.J. (148) 343)

5-HT_1 receptor agonism
SCH 23390; Fundus model; Flexor reflex model; (Rat) (Skarsfeldt, T. (148) 389)

5-HT_1 receptors
Electroconvulsive shock; Antidepressants; Desimipramine; Adenylate cyclase; Hippocampus; (Rat) (Newman, M.E. (148) 257)

[^{3}H]U69,593
Opioid binding selectivity; Brain membranes; [^{3}H]Sufentanil; [^{3}H][D-Pen^2,D-Pen^5]enkephalin; (Multiple opioid receptors) (Clark, M.J. (148) 343)

Hypoxia
Cerebral blood flow; Brain; α-Adrenoceptor antagonists; (Rabbit) (Weiss, H.R. (148) 107)

Hypoxia (severe)
Coronary artery; Re-oxygenation; Diltiazem (Inoue, S. (148) 69)

Ileum
Bombesin; Angiotensin II; Arterial pressure (mean); CNS; Water absorption; Respiration (Brown, D.R. (148) 411)

Immunoblockade
Guinea-pig ileum; Capsaicin; Substance P; Calcitonin gene-related peptide (CGRP); Sensory nerves; Chemoceptive neural system; (Cotransmission) (Maggi, C.A. (148) 43)

Intestinal blood flow
Sensory fibers; Calcitonin gene-related peptide (CGRP); (Neuropeptides, Desensitization) (Manzini, S. (148) 153)

Isofloxythepin
Convulsions (decapitation); Noradrenergic neurons; Neuroleptics; Zotepine; α-Adrenoceptor agonists; α-Adrenoceptor antagonists; (Receptor binding, Contraction) (Yamada, K. (148) 205)

Isoprenaline
Adenylate cyclase; Cyclic nucleotides; Endothelium-derived relaxing factor (EDRF); Guanylate cyclase (Grace, G.C. (148) 17)

Isoproterenol
Angiotensin thirst; Hexamethonium; Pressor inhibition (Kucharczyk, J. (148) 213)

Kelatorphan
Opioid receptors; Analgesia; δ Opioid receptors (Dickenson, A.H. (148) 437)

Ketamine
Anaesthesia; Hippocampus; (Synaptic transmission) (Oshima, E. (148) 25)

Kidney
Benzodiazepine receptors (peripheral type); [^{3}H]PK 14105; Photoaffinity labeling (Skowroński, R. (148) 187)

cAMP; Phosphoinositide; α_1-Adrenoceptors (Neylon, C.B. (148) 441)

Kinetic analysis
Association/dissociation; Binding models; Noscapine (Karlsson, M.O. (148) 115)

Leukocytes
Wy-48,252; 5-Lipoxygenase; Cyclooxygenase; LTD_4 receptor (Chang, J. (148) 131)

5-Lipoxygenase
Wy-48,252; Cyclooxygenase; LTD_4 receptor; Leukocytes (Chang, J. (148) 131)

Locomotor activity
Dopamine D-1 receptors; Dopamine D-2 receptors; (Supersensitivity) (Rubinstein, M. (148) 419)

LTD_4 receptor
Wy-48,252; 5-Lipoxygenase; Cyclooxygenase; Leukocytes (Chang, J. (148) 131)

LY171555
Dopamine D-1 receptors; Dopamine D-2 receptors; SK&F 38393; SCH 23390; RU 24926; Climbing behaviour; Stereotyped behaviours; (Mouse) (Vasse, M. (148) 221)

Forced swimming test; Desipramine; SK&F 38393A; l-Sulpiride; SCH 23390; Motor activity; Stereotypy; Dopamine; (Model of depression, Chronic treatment) (Borsini, F. (148) 301)

Macrophages
Antiallergic drugs; Prostaglandin E_2; N-Formylmethionyl-leucyl-phenylalanine; Azelastine; Ca^{2+} (intracellular, free); Fura2; Platelet-activating factor (PAF-acether); (Guinea pig) (Nakamura, T. (148) 35)

α,β-Methylene adenosine diphosphate
Guinea-pig ileum; Smooth muscle; Vas deferens; Taenia coli; α,β-Methylene adenosine triphosphate; Purine P_2 receptors (Wiklund, N.P. (148) 361)

α,β-Methylene adenosine triphosphate
Guinea-pig ileum; Smooth muscle; Vas deferens; Taenia coli; α,β-Methylene adenosine diphosphate; Purine P_2 receptors (Wiklund, N.P. (148) 361)

3,4-Methylenedioxymethamphetamine (MDMA)
Voltammetry; Dopamine release; Caudate nucleus; Nucleus accumbens; Dopamine metabolism (Yamamoto, B.K. (148) 195)

Methylphenidate
Dopamine; DOPAC (3,4-Dihydroxyphenylacetic acid); Striatum; Microdialysis; Amphetamine; Nomifensine; Tyramine; (Rat) (Zetterström, T. (148) 327)

Microdialysis
Dopamine; DOPAC (3,4-Dihydroxyphenylacetic acid); Striatum; Amphetamine; Nomifensine; Methylphenidate; Tyramine; (Rat) (Zetterström, T. (148) 327)

Milrinone
Aorta; ^{45}Ca movements; Smooth muscle; (Rabbit) (Tejerina, T. (148) 239)

Morphine
Pain; Spinal cord; (Descending control systems, Diffuse noxious inhibitory controls, Convergent neurones) (Bouhassira, D. (148) 273)

Oxymetazoline; α-Adrenoceptor agonists; Spinal analgesia; (Potentiation, Intrathecal) (Sherman, S.E. (148) 371)

Morphine-induced analgesia
Ca^{2+} channel blockers; Morphine tolerance; Flunarizine; Nifedipine; Diltiazem; Nicardipine; Verapamil (Contreras, E. (148) 463)

Morphine tolerance
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